

US EPA RECORDS CENTER REGION 5



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DEC 11 9 44 AM '81

INDIANA STATE  
BOARD OF HEALTH  
DIVISION OF WATER  
POLLUTION CONTROL

December 9, 1981

 *United  
States  
Steel  
Corporation*  
CENTRAL STEEL DIVISION

Al G. Lao, Chief  
Plans and Specifications Review Section  
Division of Water Pollution Control  
Indiana State Board of Health  
1330 West Michigan Street  
Indianapolis, Indiana 46206

Dear Mr. Lao:

Construction Permit Application  
Continuous Slab Caster Process  
Water Recycle System

This is forwarding information that was requested in a telephone conversation with Levy Soliben, concerning the existing continuous caster scale pit.

The scale pit was designed and installed in 1967 to treat process water prior to discharge to the Grand Calumet River. The scale pit was originally designed to treat a process water flow of 27,160 GPM. The scale pit contains three (3) cells where suspended solids settle and are removed by chain operated drag-out equipment. In addition, each cell has belt type oil skimmers and a waste oil collection system. Enclosed are the design drawings of the scale pit and associated equipment.

Please advise this office if additional information is required or you have any questions.

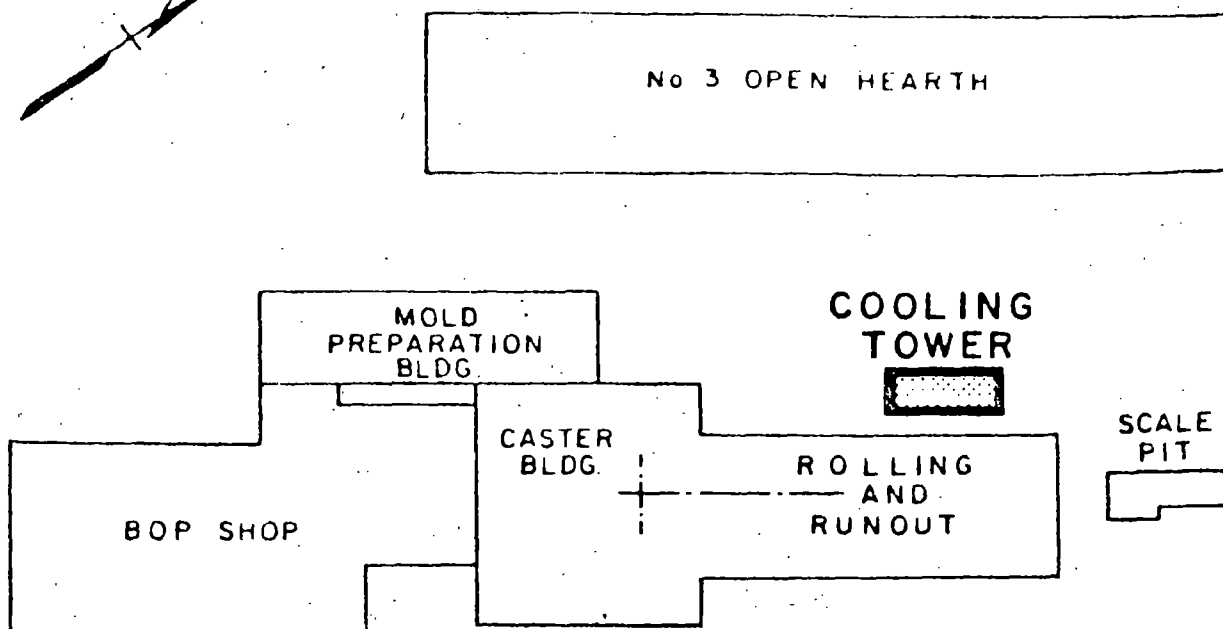
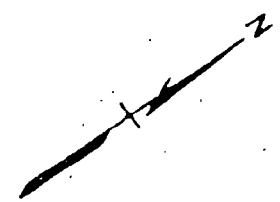
Very truly yours,

P. K. Morrison, Chief Engineer

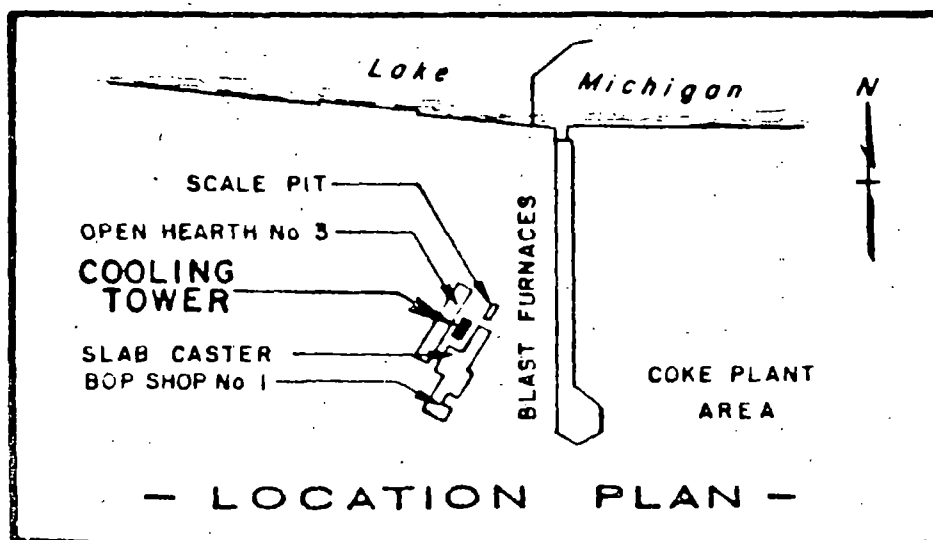
NMO/njj

Attachments





P L A N



RECYCLE SYSTEM CASTER SCALE PIT  
PLAN - CONTINUOUS SLAB CASTER  
GARY WORKS

GRAPHIC SERVICES - ENGINEERING - PITTSBURGH  
UNITED STATES STEEL CORPORATION

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DF 3788					